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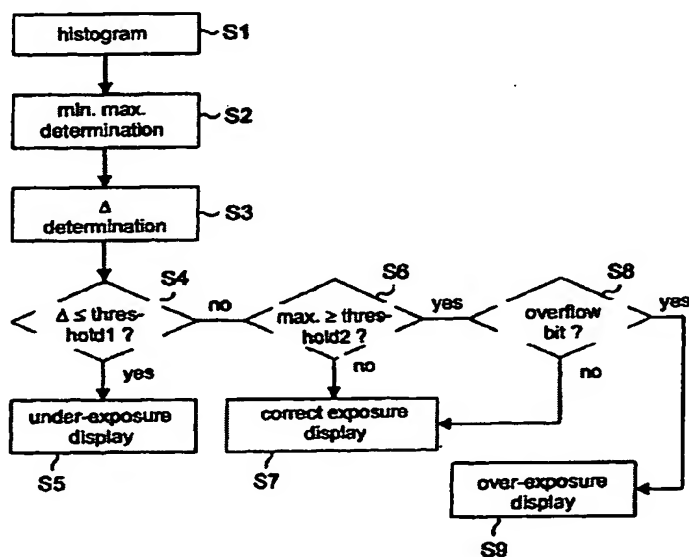
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(54) Title: **SIGNAL PROCESSING METHOD IN A DENTAL RADIOLOGY APPARATUS**



(57) Abstract: The application relates to a signal processing method in a dental radiology apparatus comprising an intraoral sensor that delivers at least one analog image output signal in response to an exposure of said sensor to x-rays, characterized in that it includes the following steps: conversion of said at least one analog image output signal into one digital image output signal, processing of the digital image output signal to obtain a report indicating the x-ray exposure level that has been used to deliver said analog output signal, the report indicating the exposure level corresponding to an exposure level classified as under-exposure, correct exposure or over-exposure, supply of the report indicating the exposure level used.